

## ABSTRACT

### COMMUNICATION BETWEEN SWITCHED-CIRCUIT COMMUNICATION NETWORK AND VOIP NETWORK DOMAINS

A gateway device is connected between a switched-circuit communication network and at least two VoIP network domains, each domain having a packet-based signaling controller. The gateway device transfers to each of the signaling controllers a registration request message so that the gateway device is simultaneously registered in the at least two VoIP network domains as a VoIP end point.